

**PW-R-161 120th Ave NE (Stage 1) - NE 4th to NE 8th St**

Category: **Roadways**  
 Department: **Transportation**

Status: **Approved and Begun**  
 Location: **Bel-Red Subarea**

**Programmed Funding**

<u>Programmed Funding</u>	<u>Appropriated To Date</u>	<u>FY 2013 Budget</u>	<u>FY 2014 Budget</u>	<u>FY 2015 Budget</u>	<u>FY 2016 Budget</u>	<u>FY 2017 Budget</u>	<u>FY 2018 Budget</u>	<u>FY 2019 Budget</u>
<b>7,533,062</b>	<b>3,180,000</b>	<b>3,545,933</b>	<b>807,129</b>	-	-	-	-	-

**Description and Scope**

This project will widen 120th Avenue NE to five lanes, including two travel lanes in each direction with a center turn lane, turn pockets and medians, beginning south of NE 4th Street to south of NE 8th Street. The project will improve, or install where missing, bike lanes, curb, gutter and sidewalk on both sides, a traffic signal at the NE 6th Street intersection, illumination, landscaping and irrigation, and storm drainage that employs natural drainage practices. The project will be designed and constructed to accommodate intersections with the NE 4th Street Extension (CIP Plan No. PW-R-160), the planned extension of NE 6th Street (CIP Plan No. PW-R-162), and other utility infrastructure. The project will also be coordinated with the 120th Avenue NE Improvements from NE 8th Street to Northup Way (Stages 2 and 3; CIP Plan Nos. PW-R-164 and PW-R-168).

The current project budget is intended to fully fund all phases of the project.

**Rationale**

The 120th Avenue NE project is one of a number of high priority transportation investments that will improve access, circulation, and mobility options for passenger cars, transit, freight, pedestrians, and bicycles to and between Downtown Bellevue, Wilburton, the new Bel-Red transit-oriented-development nodes, and the larger city and region.. This project in coordination with the extension of NE 4th Street, a widened and improved 124th Avenue NE corridor, the planned NE 6th Street extension, and the new NE 15th/16th Street multi-modal corridor have been associated and advanced as part of the Mobility and Infrastructure Initiative (M&I) of 2009. The package of M&I projects was formed to address recent growth, accommodate planned new land use development in the vicinity, and to ensure coordinated design and implementation with the Sound Transit East Link light rail project.

**Environmental Impacts**

A project specific environmental determination, consistent with federal requirements, will be made during the project design phase. A citywide programmatic environmental review including this project was conducted as part of the citywide 2009-2020 Transportation Facilities Plan update. Programmatic impact and mitigation documentation is included in the 2009-2020 TFP Final Environmental Impact Statement, published in March 2009.

**Operating Budget Impacts**

Operating budget costs will increase due to added street lighting/signal (electricity) and the maintenance of the roadway. The maintenance activities will include landscaping maintenance and street light/signal maintenance beginning in 2014. An estimated \$7,670 will be required to fund maintenance and operating costs in 2014. Total annual maintenance and operating costs will be approximately \$15,700 per year beginning in 2015, adjusted for inflation thereafter.

**Project Map****Schedule of Activities**

<u>Project Activities</u>	<u>From - To</u>	<u>Amount</u>
Project Costs	2009 - 2014	7,533,062

**Total Budgetary Cost Estimate:** 7,533,062

**Means of Financing**

<u>Funding Source</u>	<u>Amount</u>
General Taxes & LTGO Bond Proceeds	4,933,062
Grants	2,600,000

**Total Programmed Funding:** 7,533,062

**Future Funding Requirements:** 0

**Comments**

Capital Costs/Revenue: Capital costs increased by \$533,000, including \$425,000 for updated cost estimates and \$108,000 due to added inflation.